

REMARKS

The Examiner pointed out that Claims 1 and 5 are rejected under 35 U.S.C 102 (e) as being anticipated by Tang (U.S Patent No. 6507416), and Claims 2-4, 6 and 7 are rejected to as being dependent upon a
5 rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

First of all, the applicant submits that the prior art referred (US6, 507,416, Tang) doesn't disclose detail enough as to how to change the
10 distance between the light source and the document and how to move the light source up and down. (See Column 3 lines 57-59 and claim 8), so it is doubtful that Tang can implement the invention.

To differentiate, Claim 1 has been amended in order to narrow the scope of Claim 1. Furthermore Claim 5 has been cancelled, thus the
15 rejection under 35 U.S.C 102 (e) would be removed and the amended claim 1 is believed to be allowable.

Claims 2, 3, 4, 6 and 7 would be allowable since they are dependent upon an amended base claim 1 which is thought to be allowable.

20 Attached hereto is a marked-up version of the changes made to the abstract, specification and claims by the current amendment. The attached page(s) is captioned **"Version with markings to show changes**

made.”

Respectfully,

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VERSION WITH MARKINGS TO SHOW CHANGES MADE
IN THE CLAIMS

Please cancel claims 2 and 5, and amend Claim 1 as follows:

1. (Currently amended) A structure of a scanner capable of
5 adjusting lightness of a line to be scanned, comprising:

a chassis;

a light base on which a light tube is mounted, the light base
being mounted above the chassis; and

at least one adjusting device mounted between the chassis and
10 the light base for driving the light base to change a relative distance
between the light tube and a line to be scanned on a document to be
scanned [[.]];

wherein the adjusting device includes at least one
electromagnetic member.

15 2. (Original) The structure of a scanner capable of adjusting
lightness of a line to be scanned in accordance with claim 1, wherein the
adjusting device includes two opposite electromagnetic members
respectively mounted on the light base and the chassis, by changing the
direction of the current passing through the relative electromagnetic
20 members, the opposite electromagnetic members produce an attractive
force or a repellent force, such that the light base is adjacent to or away
from the chassis.

3. (Original) The structure of a scanner capable of adjusting
lightness of a line to be scanned in accordance with claim 1, wherein the
25 adjusting device includes two electromagnetic members co-operating

with a swing arm having an elastic action, wherein the electromagnetic members are respectively mounted on the light base and the chassis, and the swing arm has one end mounted on the chassis, and the other end mounted on the light base.

5 4. (Original) The structure of a scanner capable of adjusting lightness of a line to be scanned in accordance with claim 1, wherein the adjusting device includes an electromagnetic member and a magnetic material, co-operating with a swing arm having an elastic action, wherein the electromagnetic member and the magnetic material are respectively
10 mounted on the light base and the chassis, and the swing arm has one end mounted on the chassis, and the other end mounted on the light base.

5. (Cancelled)

6. (Original) The structure of a scanner capable of adjusting lightness of a line to be scanned in accordance with claim 1, wherein the
15 chassis and the light base are respectively provided with a guide column and a guide hole, and the guide column is mounted in the guide hole.

7. (Original) The structure of a scanner capable of adjusting lightness of a line to be scanned in accordance with claim 1, wherein the chassis and the light base are respectively provided with a locking hook,
20 and the locking hooks may be relatively locked with each other to limit detachment of the light base.